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AMENDMENTS TO THE CLAIMS

Please amend the claims as follows:

- 1. (Currently amended) A method of inducing apoptosis in a bcl-6-expressing cell, comprising contacting said bcl-6-expressing cell with a composition that reduces an amount of said bcl-6 protein or of a ribonucleic acid molecule encoding said bcl-6 protein, thereby inducing apoptosis in a bcl-6-expressing cell, wherein said composition comprises a molecule complementary to all or portion of the sequence set forth in SEQ ID NO: 6.
- 2. (Original) The method of claim 1, wherein said cell is a lymphoma cell.
- 3. (Original) The method of claim 2, wherein said lymphoma cell is a non-Hodgkin's lymphoma cell.
- 4. (Currently amended) A method of treating a subject with a lymphoma comprising a bcl-6-expressing lymphoma cell, comprising contacting said subject with a composition that reduces an amount of said bcl-6 protein or of a ribonucleic acid molecule encoding said bcl-6 protein, thereby treating a subject with cancer comprising a bcl-6-expressing cell, wherein said composition comprises a molecule complementary to all or portion of the sequence set forth in SEQ ID NO: 6.
- 5. (Original) The method of claim 4, wherein said lymphoma is a non-Hodgkin's lymphoma.
- 6. (Currently amended) A method of inducing apoptosis in a bcl-6-expressing cell, comprising contacting said bcl-6-expressing cell with a composition comprising a nucleic acid molecule complementary to all or portion of the sequence set forth in SEQ ID NO: 6 a region of a ribonucleic acid molecule encoding said bcl-6 protein, thereby inducing apoptosis in a bcl-6-expressing cell.
- 7. (Original) The method of claim 6, wherein said cell is a lymphoma cell.
- 8. (Original) The method of claim 7, wherein said lymphoma cell is a non-Hodgkin's

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lymphoma cell.

- 9. (Original) The method of claim 6, wherein said nucleic acid molecule is an oligo-deoxyribonucleic acid (ODN) molecule.
- 10. (Canceled).
- 11. (Currently amended) A method of treating a subject with a lymphoma comprising a bcl-6-expressing lymphoma cell, comprising contacting said subject with a composition comprising a nucleic acid molecule complementary to all or portion of the sequence set forth in SEQ ID NO: 6 a region of a ribonucleic acid molecule encoding said bel-6 protein, thereby treating a subject with cancer comprising a bcl-6-expressing cell.
- 12. (Original) The method of claim 11, wherein said lymphoma is a non-Hodgkin's lymphoma.
- 13. (Original) The method of claim 11, wherein said nucleic acid molecule is an oligo-deoxyribonucleic acid (ODN) molecule.
- 14. (Canceled).
- 15. (Currently amended) A method of inducing apoptosis in a bcl-6-expressing cell, comprising contacting said bcl-6-expressing cell with a composition comprising a nucleic acid molecule corresponding to all or portion of the sequence set forth in SEQ ID NO: 6 a region of a ribonucleic acid molecule encoding said bcl-6 protein, thereby inducing apoptosis in a bcl-6-expressing cell.
- 16. (Original) The method of claim 15, wherein said cell is a lymphoma cell.
- 17. (Original) The method of claim 16, wherein said lymphoma cell is a non-Hodgkin's lymphoma cell.
- 18. (Original) The method of claim 15, wherein said nucleic acid molecule is a short interfering ribonucleic acid (siRNA) molecule.

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- 19. (Original) The method of claim 15, wherein said nucleic acid molecule is a short hairpin RNA (shRNA) molecule.
- 20. (Canceled).
- 21. (Currently amended) A method of treating a subject with a lymphoma comprising a bcl-6-expressing lymphoma cell, comprising contacting said subject with a composition comprising a nucleic acid molecule corresponding to all or portion of the sequence set forth in SEQ ID NO: 6 a region of a ribonucleic acid molecule encoding said bcl-6 protein, thereby treating a subject with cancer comprising a bcl-6-expressing cell.
- 22. (Original) The method of claim 21, wherein said lymphoma is a non-Hodgkin's lymphoma.
- 23. (Original) The method of claim 21, wherein said nucleic acid molecule is a short interfering ribonucleic acid (siRNA) molecule.
- 24. (Original) The method of claim 21, wherein said nucleic acid molecule is a short hairpin RNA (shRNA) molecule.
- 25. (Canceled).
- 26. (Currently amended) A method of inducing apoptosis in a bcl-6-expressing cell, comprising contacting said bcl-6-expressing cell with a vector expressing a nucleic acid molecule complementary to all or portion of the sequence set forth in SEQ ID NO: 6 a region of a ribonucleic acid molecule encoding said bcl-6 protein, thereby inducing apoptosis in a bcl-6-expressing cell.
- 27. (Original) The method of claim 26, wherein said cell is a lymphoma cell.
- 28. (Original) The method of claim 27, wherein said lymphoma cell is a non-Hodgkin's lymphoma cell.
- 29. (Original) The method of claim 26, wherein said vector is a lentiviral vector.

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- 30. (Original) The method of claim 26, wherein said nucleic acid molecule is an oligo-deoxyribonucleic acid (ODN) molecule.
- 31. (Canceled).
- 32. (Currently amended) A method of treating a subject with a lymphoma comprising a bcl-6-expressing lymphoma cell, comprising contacting said subject with a vector expressing a nucleic acid molecule complementary to all or portion of the sequence set forth in SEQ ID NO: 6 a region of a ribonucleic acid molecule encoding said bcl-6 protein, thereby treating a subject with cancer comprising a bcl-6-expressing cell.
- 33. (Original) The method of claim 32, wherein said lymphoma is a non-Hodgkin's lymphoma.
- 34. (Original) The method of claim 32, wherein said vector is a lentiviral vector.
- 35. (Original) The method of claim 32, wherein said nucleic acid molecule is an oligo-deoxyribonucleic acid (ODN) molecule.
- 36. (Canceled).
- 37. (Currently amended) A method of inducing apoptosis in a bcl-6-expressing cell, comprising contacting said bcl-6-expressing cell with a vector expressing a nucleic acid molecule corresponding to all or portion of the sequence set forth in SEQ ID NO:

 6 a region of a ribonucleic acid molecule encoding said bcl-6 protein, thereby inducing apoptosis in a bcl-6-expressing cell.
- 38. (Original) The method of claim 37, wherein said cell is a lymphoma cell.
- 39. (Original) The method of claim 38, wherein said lymphoma cell is a non-Hodgkin's lymphoma cell.
- 40. (Original) The method of claim 37, wherein said vector is a lentiviral vector.
- 41. (Original) The method of claim 37, wherein said nucleic acid molecule is a short interfering ribonucleic acid (siRNA) molecule.

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- 42. (Original) The method of claim 37, wherein said nucleic acid molecule is a short hairpin RNA (shRNA) molecule.
- 43. (Canceled).
- 44. (Currently amended) A method of treating a subject with a lymphoma comprising a bcl-6-expressing lymphoma cell, comprising contacting said subject with a vector expressing a nucleic acid molecule corresponding to all or portion of the sequence set forth in SEQ ID NO: 6 a region of a ribonucleic acid molecule encoding said bcl-6 protein, thereby treating a subject with cancer comprising a bcl-6-expressing cell.
- 45. (Original) The method of claim 44, wherein said lymphoma is a non-Hodgkin's lymphoma.
- 46. (Original) The method of claim 44, wherein said vector is a lentiviral vector.
- 47. (Original) The method of claim 44, wherein said nucleic acid molecule is a short interfering ribonucleic acid (siRNA) molecule.
- 48. (Original) The method of claim 44, wherein said nucleic acid molecule is a short hairpin RNA (shRNA) molecule.
- 49. (Canceled).
- 50. (Withdrawn) An isolated nucleic acid molecule having a sequence selected from the sequences set forth in SEQ ID No: 1-10.
- 51. (Withdrawn) An oligo-deoxyribonucleic acid (ODN) molecule having a sequence corresponding to the isolated nucleic acid molecule of claim 50 or a fragment thereof, wherein said fragment is about 21-23 nucleotide in length.
- 52. (Withdrawn) A composition comprising the isolated nucleic acid molecule of claim 50.
- 53. (Withdrawn) A vector comprising the isolated nucleic acid molecule of claim 50.

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- 54. (Withdrawn) A cell comprising the isolated nucleic acid molecule of claim 50.
- 55. (Withdrawn) An isolated nucleic acid molecule having a sequence complementary to a sequence selected from the sequences set forth in SEQ ID No: 1-10.
- 56. (Withdrawn) A short interfering ribonucleic acid (siRNA) molecule having a sequence corresponding to a fragment of the isolated nucleic acid molecule of claim 55, wherein said fragment is about 21-23 nucleotide in length.
- 57. (Withdrawn) A short hairpin RNA (shRNA) molecule comprising a sequence corresponding to a fragment of the isolated nucleic acid molecule of claim 55, wherein said fragment is about 19-23 nucleotide in length.
- 58. (Withdrawn) A composition comprising the isolated nucleic acid molecule of claim 55.
- 59. (Withdrawn) A vector comprising the isolated nucleic acid molecule of claim 55.
- 60. (Withdrawn) A cell comprising the isolated nucleic acid molecule of claim 55.